

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG080818\
 Data File : BG036215.D
 Acq On : 9 Aug 2018 3:11
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 09 08:59:55 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 31 12:30:06 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	101	-0.01
2	1,4-Dioxane	0.613	0.496	19.1	88	-0.01
3	Pyridine	1.601	1.298	18.9	79	-0.01
4	n-Nitrosodimethylamine	0.687	0.566	17.6	84	-0.01
5 S	2-Fluorophenol	1.205	1.068	11.4	89	0.00
6	Aniline	2.330	1.912	17.9	83	-0.02
7 S	Phenol-d6	1.797	1.566	12.9	87	-0.01
8	2-Chlorophenol	1.225	1.098	10.4	90	-0.02
9	Benzaldehyde	1.103	0.937	15.0	84	-0.01
10 C	Phenol	1.816	1.608	11.5	88	-0.01
11	bis(2-Chloroethyl)ether	1.422	1.209	15.0	86	-0.02
12	1,3-Dichlorobenzene	1.480	1.333	9.9	92	-0.02
13 C	1,4-Dichlorobenzene	1.503	1.387	7.7	94	-0.02
14	1,2-Dichlorobenzene	1.444	1.309	9.3	93	-0.02
15	Benzyl Alcohol	1.632	1.346	17.5	83	-0.01
16	2,2'-oxybis(1-Chloropropane	1.192	1.072	10.1	91	-0.02
17	2-Methylphenol	1.235	1.066	13.7	85	-0.01
18	Hexachloroethane	0.575	0.507	11.8	91	-0.02
19 P	n-Nitroso-di-n-propylamine	1.513	1.220	19.4	83	-0.01
20	3+4-Methylphenols	1.713	1.493	12.8	84	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	89	-0.02
22	Acetophenone	0.622	0.567	8.8	84	-0.01
23 S	Nitrobenzene-d5	0.479	0.451	5.8	85	-0.01
24	Nitrobenzene	0.481	0.455	5.4	87	-0.01
25	Isophorone	0.889	0.766	13.8	79	-0.01
26 C	2-Nitrophenol	0.171	0.184	-7.6	95	-0.02
27	2,4-Dimethylphenol	0.289	0.273	5.5	85	-0.01
28	bis(2-Chloroethoxy)methane	0.490	0.433	11.6	81	-0.02
29 C	2,4-Dichlorophenol	0.330	0.340	-3.0	90	-0.01
30	1,2,4-Trichlorobenzene	0.405	0.421	-4.0	96	-0.02
31	Naphthalene	1.042	0.980	6.0	89	-0.02
32	Benzoic acid	0.195	0.151	22.6	70	0.00
33	4-Chloroaniline	0.454	0.413	9.0	84	-0.02
34 C	Hexachlorobutadiene	0.316	0.336	-6.3	98	-0.02
35	Caprolactam	0.142	0.118	16.9	79	0.00
36 C	4-Chloro-3-methylphenol	0.443	0.434	2.0	88	-0.01
37	2-Methylnaphthalene	0.776	0.757	2.4	89	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	88	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.755	0.772	-2.3	96	-0.02
40 P	Hexachlorocyclopentadiene	0.396	0.369	6.8	84	-0.02
41 S	2,4,6-Tribromophenol	0.264	0.291	-10.2	101	-0.02
42 C	2,4,6-Trichlorophenol	0.441	0.460	-4.3	91	-0.01
43	2,4,5-Trichlorophenol	0.494	0.511	-3.4	98	0.00
44 S	2-Fluorobiphenyl	1.493	1.463	2.0	92	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.551	1.472	5.1	88	-0.02
46	2-Chloronaphthalene	1.206	1.173	2.7	91	-0.02
47	2-Nitroaniline	0.426	0.415	2.6	89	-0.01
48	Acenaphthylene	2.020	1.934	4.3	89	-0.02
49	Dimethylphthalate	1.752	1.637	6.6	89	-0.01
50	2,6-Dinitrotoluene	0.357	0.365	-2.2	93	-0.01
51 C	Acenaphthene	1.259	1.183	6.0	89	-0.01
52	3-Nitroaniline	0.365	0.358	1.9	88	-0.01
53 P	2,4-Dinitrophenol	0.158	0.167	-5.7	97	0.00
54	Dibenzofuran	2.002	1.963	1.9	91	-0.02
55 P	4-Nitrophenol	0.260	0.255	1.9	88	0.00
56	2,4-Dinitrotoluene	0.512	0.534	-4.3	91	-0.01
57	Fluorene	1.678	1.635	2.6	92	-0.01
58	2,3,4,6-Tetrachlorophenol	0.473	0.475	-0.4	92	-0.01
59	Diethylphthalate	1.802	1.679	6.8	87	-0.01
60	4-Chlorophenyl-phenylether	0.986	0.991	-0.5	95	-0.02
61	4-Nitroaniline	0.382	0.352	7.9	82	-0.01
62	Azobenzene	1.777	1.590	10.5	84	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	92	-0.01
64	4,6-Dinitro-2-methylphenol	0.111	0.112	-0.9	97	-0.01
65 c	n-Nitrosodiphenylamine	0.569	0.543	4.6	91	-0.01
66	4-Bromophenyl-phenylether	0.232	0.238	-2.6	97	-0.02
67	Hexachlorobenzene	0.239	0.237	0.8	95	-0.01
68	Atrazine	0.234	0.193	17.5	76	-0.01
69 C	Pentachlorophenol	0.146	0.121	17.1	77	-0.01
70	Phenanthrene	0.998	0.939	5.9	91	-0.02
71	Anthracene	0.994	0.929	6.5	90	-0.02
72	Carbazole	0.944	0.846	10.4	86	-0.01
73	Di-n-butylphthalate	1.115	1.027	7.9	88	-0.02
74 C	Fluoranthene	1.344	1.256	6.5	90	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	92	-0.01
76	Benzidine	0.526	0.422	19.8	80	-0.01
77	Pyrene	1.265	1.178	6.9	91	-0.02
78 S	Terphenyl-d14	0.907	0.878	3.2	93	-0.02
79	Butylbenzylphthalate	0.452	0.444	1.8	92	-0.01
80	Benzo(a)anthracene	1.246	1.173	5.9	91	-0.02
81	3,3'-Dichlorobenzidine	0.435	0.429	1.4	93	-0.02
82	Chrysene	1.155	1.104	4.4	93	-0.02
83	Bis(2-ethylhexyl)phthalate	0.615	0.612	0.5	93	-0.02
84 c	Di-n-octyl phthalate	1.029	1.030	-0.1	93	-0.02
85	Indeno(1,2,3-cd)pyrene	1.279	1.226	4.1	91	-0.04
86 I	Perylene-d12	1.000	1.000	0.0	95	-0.03
87	Benzo(b)fluoranthene	1.216	1.166	4.1	96	-0.02

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88	Benzo(k)fluoranthene	1.188	1.112	6.4	91	-0.02
89 C	Benzo(a)pyrene	1.131	1.081	4.4	92	-0.02
90	Dibenzo(a,h)anthracene	1.110	1.032	7.0	90	-0.05
91	Benzo(a,h,i)perylene	1.086	1.023	5.8	91	-0.04

(#) = Out of Range

SPCC's out = 0 CCC's out = 0